

RECEIVED  
CENTRAL FAX CENTER

FEB 16 2006

**MADAN MOSSMAN & SRIRAM, P.C.**

Attorneys At Law

2603 Augusta Drive, Suite 700, Houston, Texas 77057-5838 713 266-1130 Fax 713 266-8510

**FACSIMILE COVER SHEET**

DATE: February 16, 2006

TO: Examiner Reena Aurora

COMPANY OR FIRM: PTO

FACSIMILE NO.: (571) 273-8300

FROM: Beth Pearson-Naul for Kaushik P. Sriram

RE: Serial No.: 10/824,093  
Docket No.: 414-15493-USD1  
Title: "A Method and Apparatus for a Multi-Component Induction Instrument Measuring System for Geosteering and Formation Resistivity Data Interpretation in Horizontal, Vertical and Deviated Wells"

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 12

IF ANY OF THESE PAGES ARE NOT RECEIVED, PLEASE CALL BETH AT (713) 266-1130, ext. 117

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence (Response to Office Action Dated November 16, 2005; terminal disclaimer), is being transmitted by facsimile to the attention of the Official Patent Application Related Correspondence, facsimile no.(571) 273-8300 on this 16th day of February, 2006.


  
Beth Pearson-Naul**CONFIDENTIALITY NOTICE**

The documents included in this facsimile may contain information that is confidential or privileged, or both, and is intended only for the use of the individual or entity named on this facsimile cover letter. Any disclosure, copying, distribution, dissemination, or use of this information by any person other than the intended recipient is prohibited. If you have received this facsimile in error, please notify us by collect telephone call at (713) 266-1130 so that we can arrange for either the retrieval of the transmitted documents at no cost to you, or destruction of the transmitted documents.

**FEB 16 2006**

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper, along with any papers referred to as being attached or enclosed, is being transmitted via facsimile, to the Commissioner for Patents, facsimile number (571) 273-8300 on this 16 February 2006

  
Beth Pearson-Naul

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**IN RE APPLICATION OF:**

Fanini et al.

Serial No: 10/824,093

**Filed: April 14, 2004**

**Title: A Method And Apparatus For A Multi-Component Induction Instrument Measuring System For Geosteering And Formation Resistivity Data Interpretation In Horizontal, Vertical And Deviated Wells**

~~~~~

Docket No: 414-15493-USD1

**Art Unit: 2862**

**Examiner: Reena Aurora**

**Confirmation No.: 6150**

**RESPONSE TO OFFICE ACTION OF 16 NOVEMBER 2005**

This paper is a response to the Office Action of 16 November 2005. Please amend the application as indicated. Amendments to the claims start on page 2 of this document. Comments start on page 7 of this document.

10/824,093

1